

April 24, 2015

Mr. Scott Rice
U.S. EPA Region 3
Waste and Chemicals Division
1060 Chaplin Street, Suite 303
Wheeling, WV 26003-2995

**KEATING
ENVIRONMENTAL
MANAGEMENT, INC.**

835 Springdale Drive
Suite 200
Exton, PA 19341

610.594.2600 P
610.594.6100 F

keatingenvironmental.com

**RE: School District Of Philadelphia
PCB Transformer Compliance Project
Waste Disposal Documentation - Strawberry Mansion and
Girls High School**

Dear Scott:

On behalf of the School District of Philadelphia's Office of Environmental Management, this letter provides documentation regarding the PCB wastes that were generated and disposed during the permanent removal from service of the PCB transformers at Girl's High School and Strawberry Mansion High School. This information, which has essentially been extracted from the PCB Annual Log that was developed for the School District for calendar year 2014, is provided in accordance with historic project protocols. Please consider this information as a supplement to correspondence which was previously submitted to USEPA regarding the removal from service of these PCB transformers.

Specifically, this letter provides:

- A description of the two transformers that were located at the Strawberry Mansion High School and the four PCB transformers that were located at the Girls High School prior to their removal.
- A summary of PCB wastes that were generated and disposed from these two locations during 2014. The summary includes the school location where the waste originated, a description of the waste, the container size used, the estimated weight (in kilograms), the date(s) of initial waste generation, the date(s) the waste material was transported off-site, and the date(s) of disposal.

Please contact me if you have any questions regarding the enclosed.

Very truly yours,

KEATING ENVIRONMENTAL MANAGEMENT, Inc.



Keith Choper, P.E., LEED-AP

Enclosure

cc: Ms. Francine Locke, School District of Philadelphia
Mr. Jerry Junod, School District of Philadelphia
KEM File K05385, 2050, 2051



**KEATING
ENVIRONMENTAL
MANAGEMENT**

*Environmental,
Energy &
Sustainability
Solutions*

A WBE Certified
Corporation



Printed on
recycled paper



The School District of Philadelphia
Annual Inventory
PCB Transformers Removed From Service
in 2014

| School | Inventory of PCB Transformers | | | Fluid (Nameplate Data) | | |
|---------------------------------------|-------------------------------|---------------|---------------------------|------------------------|------------------|-----------------|
| | Number of Units | Serial Number | Manufacturer | Tradename | Volume (gallons) | Weight (pounds) |
| Strawberry Mansion High School | 2 | 3475167 | Allis Chalmers | Chlorextol | 255 | 3,313 |
| | | 3475168 | Allis Chalmers | Chlorextol | 255 | 3,313 |
| | | | | | | |
| Girls High School | 4 | 6534822 | Westinghouse Electric Co. | Inerteen | 493 | 6,400 |
| | | 6534823 | Westinghouse Electric Co. | Inerteen | 493 | 6,400 |
| | | 6367219 | Westinghouse Electric Co. | Inerteen | 366 | 4,750 |
| | | 6367220 | Westinghouse Electric Co. | Inerteen | 366 | 4,750 |

The School District of Philadelphia
Annual Summary of Waste Disposal for Calendar Year 2014*

| School | Description of Waste | Container Size | Estimated Weight (kilograms) | Date of Initial Waste Generation | Date Waste Off-site | Date(s) of Disposal Certificates | Manifest No. | Certificate of Disposal |
|--------------------------------|---|--|------------------------------|----------------------------------|---------------------|----------------------------------|--------------|-------------------------|
| Girls High School | (2) PCB Transformer Casings & (1) Expansion Chamber | (2) Steel Transformers & (1) Steel Expansion Chamber | 6818 | 7/15/2014 | 7/16/2014 | 10/9/2014 & 11/25/2014 | 7526188 | 1 & 5 |
| Girls High School | PCB Transformer Dielectric-Fluid | (3) totes | 5060 | 7/15/2014 | 7/16/2014 | 9/18/2014 | 7526188 | 2 |
| Girls High School | PCB-impacted Debris | (1) drum - fiber and (2) drums - metal | 123 | 7/15/2014 | 7/16/2014 | 8/14/2014 | 7526188 | 3 & 4 |
| Girls High School | (2) PCB Transformer Casings & (1) Expansion Chamber | (2) Steel Transformers & (1) Steel Expansion Chamber | 6545 | 7/29/2014 | 7/30/2014 | 12/29/2014 & 1/20/2015 | 7032001 | 7 & 8 |
| Girls High School | PCB Transformer Dielectric-Fluid | (3) totes | 5096 | 7/29/2014 | 7/30/2014 | 10/14/2014 | 7032001 | 6 |
| Girls High School | PCB-impacted Debris | (6) drums - fiber | 610 | 7/29/2014 | 7/30/2014 | 8/18/2014 | 7032001 | 9 |
| | | | | | | | | |
| Strawberry Mansion High School | PCB Transformer Dielectric-Fluid | (5) drums - metal | 1556 | 8/9/2014 | 8/9/2014 | 10/14/2014 | 7526201 | 15 |
| Strawberry Mansion High School | PCB-impacted Debris | (2) drums - metal | 100 | 8/9/2014 | 8/9/2014 | 10/14/2014 | 7526201 | 16 |
| Strawberry Mansion High School | Essentially empty tote with absorbant | (1) tote | 159 | 8/9/2014 | 8/9/2014 | 10/14/2014 | 7526201 | 17 |
| Strawberry Mansion High School | (1) PCB Transformer | (1) Steel Transformer | 3091 | 8/9/2014 | 8/9/2014 | 1/20/2015 | 7526195 | 10 |
| Strawberry Mansion High School | PCB-impacted Debris | (1) drum - fiber | 45 | 8/9/2014 | 8/9/2014 | 11/5/2014 | 7526195 | 11 |
| Strawberry Mansion High School | PCB Transformer Dielectric-Fluid | (1) tote | 1773 | 8/14/2014 | 8/14/2014 | 10/14/2014 | 7526204 | 14 |
| Strawberry Mansion High School | (1) PCB Transformer | (1) Steel Transformer | 3091 | 8/14/2014 | 8/14/2014 | 2/9/2015 | 7526205 | 12 |
| Strawberry Mansion High School | PCB-impacted Debris | (1) drum - metal | 91 | 8/14/2014 | 8/14/2014 | 10/14/2014 | 7526205 | 13 |

* Manifests and certificates of disposal, cross referenced to the numbers contained in the table above, are provided following this table

Girls High School

Waste Documentation

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039

JNL 7262

1401181810

| | | | | | |
|---|--|--|----------------------------|--|---|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number 40 CFR PART 761 | 2. Page 1 of 1 | 3. Emergency Response Phone 800-483-3718 | 4. Manifest Tracking Number 007526188 FLE |
| 5. Generator's Name and Mailing Address SCHOOL DISTRICT OF PHILADELPHIA 440 NORTH BROAD STREET PHILADELPHIA, PA 19130 | | | | | |
| Generator's Phone: 215-681-6794 - FRANKIE LOCKE | | | | | |
| 6. Transporter 1 Company Name CLCAD HAZARDOUS ENVIRONMENTAL SERVICES INC | | | | | |
| U.S. EPA ID Number MA003932250 | | | | | |
| 7. Transporter 2 Company Name | | | | | |
| U.S. EPA ID Number | | | | | |
| 8. Designated Facility Name and Site Address CLEAN HARBORS PPM LLC 1612 EAST HIGHLAND ROAD TWINSBURG, OH 44087 | | | | | |
| Facility's Phone: 330-425-3825 | | | | | |
| U.S. EPA ID Number OH0986975399 | | | | | |
| 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | | 10. Containers No. Type | 11. Total Quantity | 12. Unit Wt/Vol |
| X | 1. RQ402315, Polychlorinated Biphenyls, Liquid 9 PG111 | | 003 CM | 6818 K | PCB |
| X | 2. RQ402315, Polychlorinated Biphenyls, Liquid 9 PG111 | | 003 TP | 5060 K | PCB |
| X | 3. RQ403432, Polychlorinated Biphenyls, Solid 9 PG111 | | 002 DM | 82 K | PCB |
| X | 4. RQ403432, Polychlorinated Biphenyls, Solid 9 PG111 | | 001 DF | 41 K | PCB |
| 14. Special Handling Instructions and Additional Information ERG 171 Dike - Contain In Case of Spill 1. PPM CHSL MAIL GENERATOR COPY 2. PPM CHSL KEATING ENVIRONMENTAL MANAGEMENT 3. PPM CHSL 815 SPRINGDALE DRIVE SUITE 200 EXTON, PA 19341 | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | |
| Generator's/Offeror's Printed/Typed Name Paul Davis | | | | | |
| Signature Paul Davis | | | | | |
| Month Day Year 07/16/14 | | | | | |
| 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ | | | | | |
| 17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Alex Cauder | | | | | |
| Signature Alex Cauder | | | | | |
| Month Day Year 07/16/14 | | | | | |
| Transporter 2 Printed/Typed Name | | | | | |
| Signature | | | | | |
| Month Day Year | | | | | |
| 18. Discrepancy | | | | | |
| 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection | | | | | |
| Manifest Reference Number | | | | | |
| 18b. Alternate Facility (or Generator) | | | | | |
| U.S. EPA ID Number | | | | | |
| Facility's Phone | | | | | |
| 18c. Signature of Alternate Facility (or Generator) | | | | | |
| Month Day Year | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | |
| 1. 2. 3. 4. | | | | | |
| 20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest appears noted in item 18a | | | | | |
| Printed/Typed Name Luciana Boss | | | | | |
| Signature Luciana Boss | | | | | |
| Month Day Year 07/18/14 | | | | | |

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

6534822 + 6367219

PCB CONTINUATION SHEET

MANIFEST # 007526188 FLE

SHIPMENT DATE: 7-16-14

CUSTOMER NAME: Philadelphia School Dist Philadelphia High School for Girls

[illegible]

Please print or type. (Form designed for use on 6 1/2 (12-pitch) typewriter.)

Form Approved OMB No. 2050-0039

| | | | | | |
|---|--------|--|---|--|--|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number 48 CFR PART 761 | 2. Page 1 of 1 | 3. Emergency Response Phone 800-483-3718 | 4. Manifest Tracking Number 007032001 FILE |
| 5. Generator's Name and Mailing Address School District of Philadelphia 440 North Broad Street, Room 3034 Philadelphia, PA 19130 215-651-8794 Attn: Priscilla Locke | | | Generator's Site Address (if different than mailing address) Philadelphia High School for Girls 1408 West Olney Avenue Philadelphia, PA 19145 | | |
| 6. Transporter 1 Company Name Clean Harbors Environmental Services, Inc. | | | U.S. EPA ID Number MA 02 03 03 22 25 0 | | |
| 7. Transporter 2 Company Name | | | U.S. EPA ID Number | | |
| 8. Designated Facility Name and Site Address Clean Harbors PPM, LLC 1672 E. Highland Rd. Twinsburg, OH 44087 | | | U.S. EPA ID Number OH 08 09 15 399 | | |
| Facility's Phone: | | | | | |
| GENERATOR | 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers No. Type | 11. Total Quantity | 12. Unit Wt/Vol |
| | 1 | RQ, UN2315, Polychlorinated Biphenyls, 9, liquid, PG III | 3 TP | 5096 | K |
| | 2 | RQ, UN2315, Polychlorinated Biphenyls, 9, liquid, PG III | 3 CM | 6545 | K |
| | 3 | RQ, UN2315, Polychlorinated Biphenyls, 9, liquid, PG III | 6 DF | 610 | K |
| | 4 | | | | |
| 13. Waste Codes | | | | | |
| NONE | | | | | |
| 14. Special Handling Instructions and Additional Information ERG 4171, Removed from Service for Disposal 7-29-14 | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | |
| Generator's/Offeror's Printed/Typed Name Paul Davis Agent for School District of Phila. (SDP) | | | | | |
| Signature Paul Davis Month Day Year 7/30/14 | | | | | |
| 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.: | | | | | |
| 17. Transporter Acknowledgment of Receipt of Materials | | | | | |
| Transporter 1 Printed/Typed Name Alex Caulder Signature Alex Caulder Month Day Year 7/30/14 | | | | | |
| Transporter 2 Printed/Typed Name Signature Month Day Year | | | | | |
| 18. Discrepancy | | | | | |
| 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection | | | | | |
| Manifest Reference Number: | | | | | |
| 18b. Alternate Facility (or Generator) U.S. EPA ID Number | | | | | |
| Facility's Phone: Month Day Year | | | | | |
| 18c. Signature of Alternate Facility (or Generator) Month Day Year | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | |
| 1. H141 2. H141 3. H141 4. | | | | | |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a | | | | | |
| Printed/Typed Name Luciana Boss Signature Luciana Boss Month Day Year 08/06/14 | | | | | |

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

6367220 v 6534823

****Each Unit Must Be Marked On Sheet With All Corresponding Information Filled In****

THIS PAGE MUST MATCH THE MANIFEST IT COMPANIES AND MUST ACCOMPANY ALL MANIFESTS

Pg 7 of 7

GENERATOR Tricks High School Philadelphia Pa

MANIFEST 06 703 2001

| Unit Type | Unit Type | Unique Generator ID Number | Serial Number | Material Type | Out of Service Date | KVA | Transformer Type | Phase | LBS | KGS | Full or Empty | PCB Level |
|--------------|--------------|-------------------------------|---------------|------------------|------------------------|-----|---------------------|-------|------|------|------------------|--------------|
| 9A2 | CM | 1 | 6534823 | 0.0L | 7-29-14 | 750 | Substation | 3 | 280 | 3545 | Full | Takeback |
| 9A2 | CM | 2 | 6534823A | 0.0L | 7-29-14 | 500 | Substation | 3 | 200 | 91 | Full | Takeback |
| 9A2 | CM | 3 | 6347220 | 0.0L | 7-29-14 | 500 | Substation | 3 | 280 | 2909 | Full | Takeback |
| 9A1 | TP | TW1 | — | 0.0L | 7-29-14 | — | — | — | 4000 | 1460 | Full | Takeback |
| 9A1 | TP | TW10 | — | 0.0L | 7-29-14 | — | — | — | 4000 | 1818 | Full | Takeback |
| 9A1 | TP | TW13 | — | 0.0L | 7-29-14 | — | — | — | 4000 | 1818 | Full | Takeback |
| 9A3 | DA | D-1 | — | Debi | 7-29-14 | — | — | — | — | 45 | — | 2500 |
| DF | DF | D-2 | — | Debi | 7-29-14 | — | — | — | — | 130 | — | — |
| DF | DF | D-3 | — | Debi | 7-29-14 | — | — | — | — | 130 | — | — |
| DF | DF | D-4 | — | Debi | 7-29-14 | — | — | — | — | 130 | — | — |
| DF | DF | D-5 | — | Debi | 7-29-14 | — | — | — | — | 45 | — | — |
| DF | DF | D-6 | — | Debi | 7-29-14 | — | — | — | — | 130 | — | — |

UNIT TYPES:

DM=DRUM METAL
NF=DRUM FIBER

Phaso

Single Phase
Three Phase

MATERIAL TYPE:

SWITCH **OCB** TM
BUSHING **OIL**

TRANSFORMER TYPE:

POLE
PAD
SUBSTATION

1



Clean Harbors PPM LLC
1672 East Highland Road
Twinsburg OH, 44087
OHD986975399
(330) 425-3825

CERTIFICATE OF DISPOSAL

Generator Facility Name: Philadelphia High School for Girls
Generator Address: 1400 West Olney Avenue
Philadelphia, PA, 19141
Generator Contact Name:

Sales Order#: 1401181810
Date Received: 7/18/2014

Generator EPA ID: PACESQG

Load #:
Manifest #: 007528188FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|--------------------------|
| 39396203 | 7/15/2014 | CM | 6534622 / | Transformer | 11/25/2014 | Decommission | Coffeyville, KS Facility |
| 39396205 | 7/15/2014 | CM | 6367218 / | Transformer | 11/25/2014 | Decommission | Coffeyville, KS Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shantanu S. Pahi
Authorized Agent

Wednesday, November 26, 2014
Date



Clean Harbors PPM LLC
1672 East Highland Road
Twinsburg OH, 44087
OHD986975399
(330) 425-3825

2

CERTIFICATE OF DISPOSAL

Generator Facility Name: Philadelphia High School for Girls
Generator Address: 1400 West Olney Avenue
Philadelphia, PA, 19141
Generator Contact Name:

Sales Order#: 1401181810
Date Received: 7/18/2014

Generator EPA ID: PACESQG

Load #: 007528188FLE
Manifest #:

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|--|------------------|-----------------------|------------------------|
| 39396208 | 7/16/2014 | TP | TW1 / | High Btu PCB Liquids For Incineration | 9/18/2014 | Incineration | Deer Park, TX Facility |
| 39396207 | 7/16/2014 | TP | TW13 / | High Btu PCB Liquids For Incineration | 9/18/2014 | Incineration | Deer Park, TX Facility |
| 39396208 | 7/16/2014 | TP | TW10 / | High Btu PCB Liquids For Incineration | 9/18/2014 | Incineration | Deer Park, TX Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2016), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shantanu S. Pahi

Authorized Agent

Thursday, September 18, 2014

Date



Clean Harbors PPM LLC
1672 East Highland Road
Twinsburg OH, 44087
OHD986975399
(330) 425-3825

3

CERTIFICATE OF DISPOSAL

Generator Facility Name: Philadelphia High School for Girls
Generator Address: 1400 West Olney Avenue
Philadelphia, PA, 19141
Generator Contact Name:

Sales Order#: 1401181810
Date Received: 7/18/2014

Generator EPA ID: PACESQG

Load #:
Manifest #: 007628188FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|--------------------|
| 39388209 | 7/16/2014 | DM | D-1 / | PCB Solids For Landfill | 8/14/2014 | SHIP | Wayne Disposal Inc |
| 39388210 | 7/16/2014 | DM | D-2 / | PCB Solids For Landfill | 8/14/2014 | SHIP | Wayne Disposal Inc |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 16 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shantanu S. Pahi
Authorized Agent

Monday, December 22, 2014
Date



Clean Harbors PPM LLC
1672 East Highland Road
Twinsburg OH, 44087
OHD986975399
(330) 425-3825

4

CERTIFICATE OF DISPOSAL

Generator Facility Name: Philadelphia High School for Girls
Generator Address: 1400 West Olney Avenue
Philadelphia, PA, 19141
Generator Contact Name:

Sales Order#: 1401181810
Date Received: 7/18/2014

Generator EPA ID: PACESQG

Load #:
Manifest #: 007626188FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|--------------------|
| 38396211 | 7/15/2014 | DM D8 | D-3 / | PCB Solids For Landfill | 8/14/2014 | SHIP | Wayne Disposal Inc |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2815), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shantanu S. Pahi
Authorized Agent

Monday, December 22, 2014
Date



Clean Harbors PPM LLC
1672 East Highland Road
Twinsburg OH, 44087
OHD986975399
(330) 425-3825

5

CERTIFICATE OF DISPOSAL

Generator Facility Name: Philadelphia High School for Girls
Generator Address: 1400 West Olney Avenue
Philadelphia, PA, 19141
Generator Contact Name:

Sales Order#: 1401181810
Date Received: 7/18/2014

Generator EPA ID: PACESQG

Load #:
Manifest #: 007526188FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|--|------------------|-----------------------|--------------------------|
| 39396204 | 7/16/2014 | CM | 6534822-R / | Misc. Electrical Equipment, Greater Than 600PPM PCB | 10/8/2014 | Decommission | Coffeyville, KS Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shantanu S. Pahi
Authorized Agent

Monday, October 13, 2014
Date



Clean Harbors PPM LLC
1672 East Highland Road
Twinsburg OH, 44087
OHD986975399
(330) 425-3825

6

CERTIFICATE OF DISPOSAL

Generator Facility Name: Philadelphia High School for Girls
Generator Address: 1400 West Olney Avenue
Philadelphia, PA, 19141
Generator Contact Name:

Sales Order#: 1401181810
Date Received: 8/8/2014

Generator EPA ID: PACESQG

Load #: NONE
Manifest #: 007032001FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|--|------------------|-----------------------|------------------------|
| 39815112 | 7/28/2014 | TP | TW-1 / TW-1 | High Btu PCB Liquids For Incineration | 10/14/2014 | Incineration | Deer Park, TX Facility |
| 39815113 | 7/28/2014 | TP | TW-2 / TW-10 TW-2 | High Btu PCB Liquids For Incineration | 10/14/2014 | Incineration | Deer Park, TX Facility |
| 39815114 | 7/28/2014 | TP | TW-3 / TW-13 TW-3 | High Btu PCB Liquids For Incineration | 10/14/2014 | Incineration | Deer Park, TX Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shantanu S. Pahi
Authorized Agent

Wednesday, October 15, 2014
Date



Clean Harbors PPM LLC
1672 East Highland Road
Twinsburg OH, 44087
OHD986975399
(330) 425-3825

7

CERTIFICATE OF DISPOSAL

Generator Facility Name: Philadelphia High School for Girls
Generator Address: 1400 West Olney Avenue
Philadelphia, PA, 19141
Generator Contact Name:

Sales Order#: 1401181810
Date Received: 8/8/2014

Generator EPA ID: PACESQG

Load #: NONE
Manifest #: 007032001FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|--|------------------|-----------------------|--------------------------|
| 38816118 | 7/28/2014 | CM | 8534823A / 2 | Misc. Electrical Equipment, Greater Than 500PPM PCB | 1/20/2015 | Decommission | Coffeyville, KS Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2816), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shantanu S. Pahi
Authorized Agent

Wednesday, January 21, 2015
Date



Clean Harbors PPM LLC
1672 East Highland Road
Twinsburg OH, 44087
OHD986975399
(330) 425-3825

8

CERTIFICATE OF DISPOSAL

Generator Facility Name: Philadelphia High School for Girls
Generator Address: 1400 West Olney Avenue
Philadelphia, PA, 19144
Generator Contact Name:

Sales Order#: 1401181810
Date Received: 8/8/2014

Generator EPA ID: PACESQG

Load #: NONE
Manifest #: 007032001FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|----------------------------|------------------|-----------------------|------------------------|
| 39815115 | 7/29/2014 | CM | 6534823 / 1 | Oil Drained from Equipment | 12/29/2014 | Incineration | Deer Park, TX Facility |
| 39815117 | 7/29/2014 | CM | 6367220 / 3 | Oil Drained from Equipment | 12/29/2014 | Incineration | Deer Park, TX Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2815), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shantanu S. Pahi
Authorized Agent

Wednesday, December 31, 2014
Date



Clean Harbors PPM LLC
1672 East Highland Road
Twinsburg OH, 44087
OHD986975399
(330) 425-3825

9

CERTIFICATE OF DISPOSAL

Generator Facility Name: Philadelphia High School for Girls
Generator Address: 1400 West Olney Avenue
Philadelphia, PA, 19141
Generator Contact Name:

Sales Order#: 1401181810
Date Received: 8/8/2014

Generator EPA ID: PACESQG

Load #: NONE
Manifest #: 007032001FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|--------------------|
| 38816118 | 7/29/2014 | DF | D-1 / D-1 | PCB Solids For Landfill | 8/18/2014 | SHIP | Wayne Disposal Inc |
| 38816119 | 7/29/2014 | DF | D-2 / D-2 | PCB Solids For Landfill | 8/18/2014 | SHIP | Wayne Disposal Inc |
| 38816120 | 7/29/2014 | DF | D-3 / D-3 | PCB Solids For Landfill | 8/18/2014 | SHIP | Wayne Disposal Inc |
| 38816121 | 7/29/2014 | DF | D-4 / D-4 | PCB Solids For Landfill | 8/18/2014 | SHIP | Wayne Disposal Inc |
| 38816122 | 7/29/2014 | DF | D-5 / D-5 | PCB Solids For Landfill | 8/18/2014 | SHIP | Wayne Disposal Inc |
| 38816123 | 7/29/2014 | DF | D-6 / D-6 | PCB Solids For Landfill | 8/18/2014 | SHIP | Wayne Disposal Inc |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2815), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shantanu S. Pahi
Authorized Agent

Monday, December 22, 2014
Date

Strawberry Mansion High School

Waste Documentation

| | | | | | | |
|---|--|--|----------------------------|--|---|-------------------|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number 40CFR PART 761 | 2. Page 1 of 1 | 3. Emergency Response Phone 800 473-3718 | 4. Manifest Tracking Number 007526195 FLE | |
| | | 5. Generator's Name and Mailing Address DR. FRANCIS LOCKE SCHOOL DISTRICT OF PHILADELPHIA ATTN: FRANCIS LOCKE 440 NORTH BROAD STREET, ROOM 3034 PHILADELPHIA, PA 19130 | | Generator's Site Address (if different than mailing address) STRAWBERRY MANSION HIGH SCHOOL 3133 RIDGE AVENUE PHILADELPHIA, PA 19132 | | |
| 6. Generator's Phone: 215 551-6734 | | 8. Transporter 1 Company Name CLEAN HARBORS ENVIRONMENTAL SERVICES, INC. | | U.S. EPA ID Number MA0033322250 | | |
| 7. Transporter 2 Company Name | | | | U.S. EPA ID Number | | |
| 8. Designated Facility Name and Site Address CLEAN HARBORS PPM, LLC 1675 EAST HIGHLAND ROAD TWINSBURG, OH 44087 | | | | U.S. EPA ID Number OH0986875399 | | |
| Facility's Phone: (330) 425-3825 | | | | | | |
| GENERATOR | 9a. HM | 9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers No. Type | | 11. Total Quantity | 12. Unit Wt./Vol. |
| | | RQ, UN2515, POLYCHLORINATED BIPHENYLS, LIQUID, 9, PG III (PCBS) | 001 | CM | 3091 | K |
| | | RQ, UN2515, POLYCHLORINATED BIPHENYLS, LIQUID, 9, PG III (PCBS) | 001 | DF | 45 | K |
| | | | | | | |
| | | | | | | |
| 13. Waste Codes NONE | | | | | | |
| 14. Special Handling Instructions and Additional Information 1) PPMCHTRN 2) PPMOHNS ERG # 171 DATE REMOVED FROM SERVICE FOR DISPOSAL: 8-9-14 | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | |
| Generator's/Officer's Printed/Typed Name: Paul Davis Agent for School District of Phila. Signature: Paul Davis Agent for School District of Phila. Month: 8 Day: 9 Year: 14 | | | | | | |
| TRANSPORTER | 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ | | | | | |
| | 17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name: Alex Cauldon Signature: Alex Cauldon Month: 8 Day: 9 Year: 14 Transporter 2 Printed/Typed Name: _____ Signature: _____ Month: _____ Day: _____ Year: _____ | | | | | |
| DESIGNATED FACILITY | 18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____ U.S. EPA ID Number: _____ Facility's Phone: _____ 18b. Alternate Facility (or Generator) 18c. Signature of Alternate Facility (or Generator) Month: _____ Day: _____ Year: _____ | | | | | |
| | 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. _____ 2. _____ 3. _____ 4. _____ | | | | | |
| | 20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name: Luciana Boss Signature: Luciana Boss Month: 08 Day: 14 Year: 14 | | | | | |
| | DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED) | | | | | |
| | 40211879-880 | | | | | |

*****THIS PAGE MUST MATCH THE MANIFEST IT ACCOMPANIES**AND MUST ACCOMPANY ALL MANIFESTS**

Pg of

GENERATOR Stawbcey Plains, in High School

[illegible]

UNIT TYPES:

DM=DRUM METAL
NF=DRUM FIBER

Phase

Single Phase
Three Phase

MATERIAL TYPE:

SWITCH OCB
BUSHING OIL
CAPACITOR TRAN

TRANSFORMER TYPE:

POLE

PAD

SUBSTATION

| | | | | | | | |
|--|--|--|--|--|---|-------------------|-----------------|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number 4 8 C F R P A R T 7 6 1 | 2. Page 1 of 1 | 3. Emergency Response Phone 610 473-3718 | 4. Manifest Tracking Number 007526201 FLE | | |
| 5. Generator's Name and Mailing Address SCHOOLDISTRICT OF PHILADELPHIA ATTN: FRANCES LOCKE 440 NORTH BROAD STREET, ROOM 3034 PHILADELPHIA, PA 19130 | | | Generator's Site Address (if different than mailing address) STRAWBERRY MANSION HIGH SCHOOL 3133 RIDGE AVENUE PHILADELPHIA, PA 19132 | | | | |
| Generator's Phone: (215) 651-6734 | | | | | | | |
| 6. Transporter 1 Company Name CLEAN HARBORS ENVIRONMENTAL SERVICES, INC. | | | U.S. EPA ID Number MA0039322250 | | | | |
| 7. Transporter 2 Company Name | | | U.S. EPA ID Number | | | | |
| 8. Designated Facility Name and Site Address CLEAN HARBORS PPM, LLC 1675 EAST HIGHLAND ROAD TWINSBURG, OH 44087 | | | U.S. EPA ID Number OH0386875399 | | | | |
| Facility's Phone: (330) 425-3825 | | | | | | | |
| GENERATOR | 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers No. Type | | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes |
| | | RQ UN2816, POLYCHLORINATED BIPHENYLS, LIQUID, 9, PG III (PCBS) 22 | | 22 DM | | 22 | NONE |
| | | RQ UN2815, POLYCHLORINATED BIPHENYLS, LIQUID, 9, PG III (PCBS) | 005 | DM | 1556 | K | NONE |
| | | RQ UN3432 Polychlorinated Biphenyls Solid 9, PG III (PCBS) | 002 | DM | 100 | K | NONE |
| | | RQ UN3432 Polychlorinated Biphenyls Solid 9, PG III | 1 | TP | 159 | K | NONE |
| 14. Special Handling Instructions and Additional Information 1) PPMCHTRH 2) PPMCHS3 ERG # 171 DATE REMOVED FROM SERVICE FOR DISPOSAL: 8/9/14 3) PPMCHSL 4) PPMCHSL | | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | | |
| Generator's/Officer's Printed/Typed Name Paul Davis Agent for School Dist. of Phila. Signature Paul Davis Agent for Sch. Dist. Phila. Month Day Year 08/09/14 | | | | | | | |
| TRANSPORTER | 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.: | | | | | | |
| | 17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Alex Cauldon Signature Alex Cauldon Month Day Year 08/09/14 Transporter 2 Printed/Typed Name Signature Month Day Year | | | | | | |
| DESIGNATED FACILITY | 18. Discrepancy | | | | | | |
| | 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: U.S. EPA ID Number | | | | | | |
| | 18b. Alternate Facility (or Generator) U.S. EPA ID Number | | | | | | |
| | Facility's Phone: 18c. Signature of Alternate Facility (or Generator) Month Day Year | | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | | | |
| 1. 2. 3. 4. | | | | | | | |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Luciana Ross Signature Luciana Ross Month Day Year 08/09/14 | | | | | | | |

40212494-501

Each Unit Must Be Marked On Sheet With All Corresponding Information Filled In**

****THIS PAGE MUST MATCH THE MANIFEST IT ACCOMPANIES**AND MUST ACCOMPANY ALL MANIFESTS**

Pg **of**

GENERATOR Strawberry Mansion High School

MANIFEST 007526201 FLE

[illegible]

UNIT TYPES:

DM=DRUM METAL
NF=NRUM FIBER

Phase

Single Phase

MATERIAL TYPE:

SWITCH OCB
BUSHING OIL
CAPACITOR TRANSFORMER

TRANSFORMER TYPE:

POLE
PAD
SUBSTATION

| | | | | | | |
|---|--|--|--|--|---|-----------------------------------|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number A0CFRPA0761 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 473-3748 | 4. Manifest Tracking Number 007526205 FLE | |
| 5. Generator's Name and Mailing Address SCHOOLDISTRICT OF PHILADELPHIA ATTN: FRANCINE LOCKE 440 NORTH BROAD STREET, ROOM 3034 PHILADELPHIA, PA 19130 | | | Generator's Site Address (if different than mailing address) STRAWBERRY MANSION HIGH SCHOOL 3133 RIDGE AVENUE PHILADELPHIA, PA 19132 | | | |
| Generator's Phone: (215) 551-5734 | | | U.S. EPA ID Number MAD033322250 | | | |
| 6. Transporter 1 Company Name CLEAN HARBORS ENVIRONMENTAL SERVICES, INC. | | | U.S. EPA ID Number | | | |
| 7. Transporter 2 Company Name | | | U.S. EPA ID Number | | | |
| 8. Designated Facility Name and Site Address CLEAN HARBORS PPM, LLC 1675 EAST HIGHLAND ROAD TWINSBURG, OH 44087 | | | U.S. EPA ID Number OH D986875399 | | | |
| Facility's Phone: (330) 425-3825 | | | | | | |
| 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | | 10. Containers | | 11. Total Quantity | 12. Unit Wt./Vol. |
| | | | No. | Type | | |
| | RQ, UN2315, POLYCHLORINATED BIPHENYLS, LIQUID, 3, PG III (PCBS) | | 001 | CM | 3091 | K |
| | | | | | | |
| | | | | | | |
| | RQ, UN3492, POLYCHLORINATED BIPHENYLS, SOLID, 3, PG III (PCBS) | | 001 | DM | 91 | K |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| 14. Special Handling Instructions and Additional Information 981 40144 C 7D 3103413161- 982 DM-10 SEND COPY TO: KEATING ENVIRONMENTAL MANAGEMENT 1) PPMCHTRH, 2) PPMCHSL ERG # 171 635 SPRINGFIELD DRIVE DATE REMOVED FROM SERVICE FOR DISPOSAL: 8-14-14 EXTON, PA 19341 | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | |
| Generator's/Officer's Printed/Typed Name Paul Davis | | Agent for School Dist. of Phila. (SDP) | | Signature Paul m. Davis | | Month Day Year 08/14/14 |
| 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ | | | | | | |
| 17. Transporter Acknowledgment of Receipt of Materials | | | | | | |
| Transporter 1 Printed/Typed Name Alex Caulder | | Signature Alex Caulder | | Month Day Year 08/14/14 | | |
| Transporter 2 Printed/Typed Name | | Signature | | Month Day Year | | |
| 18. Discrepancy | | | | | | |
| 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection | | | | | | |
| 18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____ | | | | | | |
| Facility's Phone: _____ | | | | | | |
| 18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____ | | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | | |
| 1. | 2. | 3. | 4. | | | |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a | | | | | | |
| Printed/Typed Name Luciana Boss | | Signature Luciana Boss | | Month Day Year 08/14/14 | | |

40d12264-65

****Each Unit Must Be Marked On Sheet With All Corresponding Information Filled In****

*****THIS PAGE MUST MATCH THE MANIFEST IT ACCOMPANIES***AND MUST ACCOMPANY ALL MANIFESTS**

Pg 1 of 1

GENERATOR Strawberry Mansion High School

MANIFEST 067526205 FCR

[illegible]

UNIT TYPES:

OM=DRUM METAL
MF=DRUM FIBER

Phase

Single Phase
Three Phase

MATERIAL TYPE:

SWITCH OCB
BUSHING OIL
CAPACITOR TRAN

TRANSFORMER TYPE:

POLE
PAD
SUBSTATION

| | | | | | | | | |
|---|--|--|--|--|---|-------------------|-----------------|--|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number 4 8 C F R P A R T 7 6 1 | 2. Page 1 of 1 | 3. Emergency Response Phone 680 473-3718 | 4. Manifest Tracking Number 007526204 FLE | | | |
| 5. Generator's Name and Mailing Address SCHOOLDISTRICT OF PHILADELPHIA ATTN: FRANCINE LOCKE 448 NORTH BROAD STREET, ROOM 3034 PHILADELPHIA, PA 19130 | | | Generator's Site Address (if different than mailing address) STRAWBERRY MANSION HIGH SCHOOL 3133 RIDGE AVENUE PHILADELPHIA, PA 19132 | | | | | |
| Generator's Phone: (215) 651-6794 | | | U.S. EPA ID Number M A D 0 3 3 2 2 2 5 0 | | | | | |
| 6. Transporter 1 Company Name CLEAN HARBORS ENVIRONMENTAL SERVICES, INC. | | | U.S. EPA ID Number | | | | | |
| 7. Transporter 2 Company Name | | | U.S. EPA ID Number | | | | | |
| 8. Designated Facility Name and Site Address CLEAN HARBORS PPM, LLC 1675 EAST HIGHLAND ROAD TWINSBURG, OH 44067 | | | U.S. EPA ID Number O H D 9 8 6 8 7 5 3 3 9 | | | | | |
| Facility's Phone: (330) 425-3825 | | | | | | | | |
| 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | | 10. Containers No. Type | | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes | |
| | RQ, UM2315, POLYCHLORINATED BIPHENYLS, LIQUID, 3, PG III (PCBS) | | 001 TP | | 1723 | K | NONE | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| 14. Special Handling Instructions and Additional Information 4 N 8 8 2 ID# TP-1 SEND COPY TO: KEATING ENVIRONMENTAL MANAGEMENT 1) PPMOHS ERC # 171 835 SPRINGFIELD DRIVE DATE REMOVED FROM SERVICE FOR DISPOSAL: 8-14-14 EXTON, PA 19341 | | | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | | | |
| Generator's/Officer's Printed/Typed Name Paul Davis Agent for school Dist. of Phila. (SDP) Signature Paul Davis Agent for school SDP 08/14/14 | | | | | | | | |
| 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ | | | | | | | | |
| 17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Alex Caulder Signature Alex Caulder 08/14/14 Transporter 2 Printed/Typed Name _____ Signature _____ | | | | | | | | |
| 18. Discrepancy | | | | | | | | |
| 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection | | | | | | | | |
| Manifest Reference Number: _____ | | | | | | | | |
| 18b. Alternate Facility (or Generator) U.S. EPA ID Number | | | | | | | | |
| Facility's Phone: _____ | | | | | | | | |
| 18c. Signature of Alternate Facility (or Generator) _____ Month Day Year | | | | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | | | | |
| 1. _____ 2. _____ 3. _____ 4. _____ | | | | | | | | |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest receipt as noted in Item 18a Printed/Typed Name Luciana Ross Signature Luciana Ross 08/14/14 | | | | | | | | |

40212395



Clean Harbors PPM LLC
1672 East Highland Road
Twinsburg OH, 44087
OHD986975399
(330) 425-3825

10

CERTIFICATE OF DISPOSAL

Generator Facility Name: Strawberry Mansion High School
Generator Address: 3133 Ridge Ave
Philadelphia, PA, 19132
Generator Contact Name:

Sales Order#: 1401352984
Date Received: 8/28/2014

Generator EPA ID: 40CFRPART781

Load #:
Manifest #: 007526195FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|--------------------------|
| 40211879 | 8/9/2014 | CM | 3475188 / T1 | Transformer | 1/20/2016 | Decommission | Coffeyville, KS Facility |

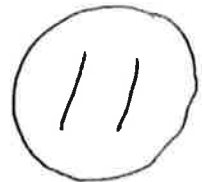
Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2015), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shantanu S. Pahi
Authorized Agent

Wednesday, January 21, 2015
Date



Clean Harbors PPM LLC
1672 East Highland Road
Twinsburg OH, 44087
OHD986975399
(330) 425-3825



CERTIFICATE OF DISPOSAL

Generator Facility Name: Strawberry Mansion High School
Generator Address: 3133 Ridge Ave
Philadelphia, PA, 19132

Sales Order#: 1401352984
Date Received: 8/26/2014

Generator Contact Name:

Generator EPA ID: 40CFRPART761

Load #: 007626195FLE
Manifest #:

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-----------------------------|------------------|-----------------------|------------------------|
| 40211880 | 8/8/2014 | DF | DF8 / DF9 | PCB Solids For Incineration | 11/6/2014 | Incineration | Deer Park, TX Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2815), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shantanu S. Pahi
Authorized Agent

Wednesday, November 05, 2014
Date



Clean Harbors PPM LLC
1672 East Highland Road
Twinsburg OH, 44087
OHD986976399
(330) 425-3825

12

CERTIFICATE OF DISPOSAL

Generator Facility Name: Strawberry Mansion High School
Generator Address: 3133 Ridge Ave
Philadelphia, PA, 19132

Sales Order#: 1401352984
Date Received: 8/28/2014

Generator Contact Name:

Generator EPA ID: 40CFRPART781

Load #:
Manifest #: 007526206FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|--------------------------|
| 40212284 | 6/14/2014 | CM | T2 / | Transformer | 2/8/2015 | Decommission | Coffeyville, KS Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2815), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shantanu S. Pahi
Authorized Agent

Tuesday, February 10, 2015
Date



Clean Harbors PPM LLC
1672 East Highland Road
Twinsburg OH, 44087
OHD986975399
(330) 425-3825

13

CERTIFICATE OF DISPOSAL

Generator Facility Name: Strawberry Mansion High School
Generator Address: 3133 Ridge Ave
Philadelphia, PA, 19132

Sales Order#: 1401352984
Date Received: 8/28/2014

Generator Contact Name:

Generator EPA ID: 40CFRPART761

Load #: 007526205FLE
Manifest #:

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 40212285 | 8/14/2014 | DM | D10 / | PCB Solids For Landfill | 10/14/2014 | Landfill | Grassy Mountain, UT Facility |

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Shantanu S. Pahi
Authorized Agent

Wednesday, October 15, 2014
Date



Clean Harbors PPM LLC
1672 East Highland Road
Twinsburg OH, 44087
OHD986975399
(330) 425-3825

14

CERTIFICATE OF DISPOSAL

Generator Facility Name: Strawberry Mansion High School
Generator Address: 3133 Ridge Ave
Philadelphia, PA, 19132

Sales Order#: 1401352984
Date Received: 8/26/2014

Generator Contact Name:

Generator EPA ID: 40CFRPART781

Load #:
Manifest #: 007526204FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|--|------------------|-----------------------|------------------------|
| 40212395 | 8/14/2014 | TP | TP1 / | High Btu PCB Liquids For Incineration | 10/14/2014 | Incineration | Deer Park, TX Facility |

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Shantanu S. Pahi
Authorized Agent

Wednesday, October 15, 2014
Date



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Twinsburg OH, 44087
OHD986975399
(330) 425-3825

15

CERTIFICATE OF DISPOSAL

Generator Facility Name: Strawberry Mansion High School
Generator Address: 3133 Ridge Ave
Philadelphia, PA, 19132

Sales Order#: 1401362984
Date Received: 8/28/2014

Generator Contact Name:

Generator EPA ID: 40CFRPART761

Load #: 007626201FLE
Manifest #:

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|--|------------------|-----------------------|------------------------|
| 40212494 | 8/9/2014 | DM | DM1 / | High Btu PCB Liquids For Incineration | 10/14/2014 | Incineration | Deer Park, TX Facility |
| 40212495 | 8/9/2014 | DM | DM2 / | High Btu PCB Liquids For Incineration | 10/14/2014 | Incineration | Deer Park, TX Facility |
| 40212496 | 8/9/2014 | DM | DM3 / | High Btu PCB Liquids For Incineration | 10/14/2014 | Incineration | Deer Park, TX Facility |
| 40212497 | 8/9/2014 | DM | DM4 / | High Btu PCB Liquids For Incineration | 10/14/2014 | Incineration | Deer Park, TX Facility |
| 40212498 | 8/9/2014 | DM | DM5 / | High Btu PCB Liquids For Incineration | 10/14/2014 | Incineration | Deer Park, TX Facility |

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Shantanu S. Pahi
Authorized Agent

Wednesday, October 15, 2014
Date



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1672 East Highland Road
Twinsburg OH, 44087
OHD986975399
(330) 425-3825

16

CERTIFICATE OF DISPOSAL

Generator Facility Name: Strawberry Mansion High School
Generator Address: 3133 Ridge Ave
Philadelphia, PA, 19132
Generator Contact Name:

Sales Order#: 1401352984
Date Received: 8/26/2014

Generator EPA ID: 40CFRPART781

Load #:
Manifest #: 007526201FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 40212499 | 8/8/2014 | DM | DM8 / | PCB Solids For Landfill | 10/14/2014 | Landfill | Grassy Mountain, UT Facility |
| 40212500 | 8/9/2014 | DM | DM7 / | PCB Solids For Landfill | 10/14/2014 | Landfill | Grassy Mountain, UT Facility |

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Shantanu S. Pahi
Authorized Agent

Wednesday, October 15, 2014
Date



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1672 East Highland Road
Twinsburg OH, 44087
OHD986975399
(330) 425-3825

17

CERTIFICATE OF DISPOSAL

Generator Facility Name: Strawberry Mansion High School
Generator Address: 3133 Ridge Ave
Philadelphia, PA, 19132
Generator Contact Name:

Sales Order#: 1401352984
Date Received: 8/26/2014

Generator EPA ID: 40CFRPART761

Load #:
Manifest #: 007529201FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 40212501 | 8/9/2014 | TP | TP8 / | PCB Solids For Landfill | 10/14/2014 | Landfill | Grassy Mountain, UT Facility |

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Shantanu S. Pahi
Authorized Agent

Wednesday, October 15, 2014
Date